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### NOTICE OF ALLOWANCE AND FEE(S) DUE

30024

7590

05/13/2005

NIXON & VANDERHYE P.C. 901 NORTH GLEBE ROAD, 11TH FLOOR ARLINGTON, VA 22203 EXAMINER

VERDIER, CHRISTOPHER M

ART UNIT PAPER NUMBER

3745

**DATE MAILED: 05/13/2005** 

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/685,530      | 10/16/2003  | Darrin Glen Kirchhof | 839-1455            | 6011             |

TITLE OF INVENTION: METHOD AND APPARATUS FOR CONTROLLING STEAM TURBINE INLET FLOW TO LIMIT SHELL AND ROTOR THERMAL STRESS

| APPLN. TYPE SMALL ENTITY |    | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE   |
|--------------------------|----|-----------|-----------------|------------------|------------|
| <br>nonprovisional       | NO | \$1400    | \$300           | \$1700           | 08/15/2005 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

| CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)              |   |  |   | Fee(s) Transmittal. T            | Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.   |   |  |  |
|---|---|--|---|----------------------------------|---|---|--|--|
| 30024 7590 05/13/2005   |   |  |   | have its own certifica           | have its own certificate of mailing or transmission.  |   |  |  |
| NIXON & VANDERHYE P.C.<br>901 NORTH GLEBE ROAD, 11TH FLOOR<br>ARLINGTON, VA 22203         |   |  | Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below. |                                  |   |   |  |  |
|   |   |  |   |                                  |   | (Depositor's name)                                      |  |  |
|   |   |  |   |                                  |   | (Signature)   |  |  |
|   |   |  |   |                                  |   | (Date)  |  |  |
| APPLICATION NO.   | FILING DATE   |  | FIRST NAME  | DINVENTOR                        | ATTORNEY DOCKET NO.   | CONFIRMATION NO.  |  |  |
| 10/685,530  | 10/16/2003  | ·  | Darrin Gle  | n Kirchhof                       | 839-1455  | 6011  |  |  |
|   | METHOD AND APPARATU   | JS FOR CONTROL   | LLING STEA  | M TURBINE INLET FLOW             | TO LIMIT SHELL AND ROT  |   |  |  |
| APPLN. TYPE   | SMALL ENTITY  | ISSUE FE   | EE  | PUBLICATION FEE                  | TOTAL FEE(S) DUE  | DATE DUE  |  |  |
| nonprovisional  | NO  | \$1400   |   | \$300                            | \$1700  | 08/15/2005  |  |  |
| EXA   | MINER   | ART UN   | т   | CLASS-SUBCLASS                   | ٦   |   |  |  |
| VERDIER, CH   | IRISTOPHER M  | 3745   |   | 415-001000                       | _   |   |  |  |
| "Fee Address" indica<br>PTO/SB/47; Rev 03-02<br>Number is required.  3. ASSIGNEE NAME ANI |   | ation form<br>e of a Customer<br>E PRINTED ON T<br>elow, no assignee of<br>of this form is NOT | or agents (2) the nar<br>registered<br>2 registere<br>listed, no n<br>THE PATENT<br>data will app<br>a substitute   |                                  | a member a 2  | locument has been filed for                             |  |  |
| Please check the appropriat   | e assignee category or catego   | ries (will not be pri  | inted on the p  | atent): 🗖 Individual 🗖 (         | Corporation or other private gro  | oup entity Government                                   |  |  |
| 4a. The following fee(s) are enclosed:  4b. Payment of Fee(s):                            |   |  |   |                                  |   |   |  |  |
| Issue Fee   |   |  | A check in the amount of the fee(s) is enclosed.  |                                  |   |   |  |  |
| Publication Fee (No small entity discount permitted)                                      |   | ed)  | Payment by credit card. Form PTO-2038 is attached.  |                                  |   |   |  |  |
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| _ ` '   | (from status indicated above  | :)   |   |                                  |   |   |  |  |
| :   | MALL ENTITY status. See   |  |   | •                                | ALL ENTITY status. See 37 C   | ,   |  |  |
| NOTE: The Issue Fee and I interest as shown by the rec                                    | or requested to apply the Issue Publication Fee (if required) words of the United States Pate | ie Fee and Publicat<br>will not be accepted<br>ent and Trademark                               | ion Fee (if an<br>I from anyone<br>Office.  | e other than the applicant; a re | sly paid issue fee to the applica<br>gistered attorney or agent; or the   | ation identified above.  the assignee or other party in |  |  |
| Authorized Signature  |   |  |   | Date                             |   |   |  |  |
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| 30024                       | 7590 05/13/2005                     |                        | EXAM                    | INER             |  |
|                             | NDERHYE P.C.<br>LEBE ROAD, 11TH FLO | VERDIER, CHRISTOPHER M |                         |                  |  |
| ARLINGTON,                  | •                                   | ART UNIT               | PAPER NUMBER            |                  |  |
|                             |                                     |                        | 3745                    |                  |  |
|                             |                                     |                        | DATE MAILED: 05/13/2005 |                  |  |

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 148 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 148 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.